

## **AMENDMENTS TO THE CLAIMS**

**1 to 14. (Canceled)**

**15. (New)** A method of fixing an organic molecule on a micro/nano scale, which comprises irradiating a photocurable resin containing an organic molecule which does not react with the photocurable resin on a substrate with light, thereby curing the photocurable resin in a given pattern and removing an uncured portion, thereby fixing the organic molecule in the given pattern on the substrate.

**16. (New)** The method of fixing an organic molecule on a micro/nano scale according to claim 15, which comprises irradiating condensed light in a given pattern thereon, thereby curing the photocurable resin in the given pattern.

**17. (New)** The method of fixing an organic molecule on a micro/nano scale according to claim 16, wherein laser light is irradiated, thereby curing the photocurable resin in the given pattern.

**18. (New)** The method of fixing an organic molecule on a micro/nano scale according to claim 15, wherein laser light is irradiated using a mask pattern, thereby curing the photocurable resin in the given pattern.

**19. (New)** The method of fixing an organic molecule on a micro/nano scale according to claim 15, wherein an organic molecule capable of absorbing light having a specific wavelength is contained and that light having a wavelength which the contained organic molecule absorbs is irradiated, thereby curing the photocurable resin.

**20. (New)** A method of fixing an organic molecule on a micro/nano scale, which comprises curing a photocurable resin in a given pattern on a substrate by irradiation with light and subsequently bringing it into contact with a solution containing an organic

molecule which does not react with the photocurable resin, thereby penetrating the organic molecule into the photocurable resin.

**21. (New)** The method of fixing an organic molecule on a micro/nano scale according to claim 20, wherein the organic molecule is penetrated by immersing in the solution of an organic molecule.

**22. (New)** The method of fixing an organic molecule on a micro/nano scale according to claim 20, wherein condensed light is irradiated in a given pattern, thereby curing the photocurable resin in the given pattern.

**23. (New)** The method of fixing an organic molecule on a micro/nano scale according to claim 22, wherein laser light is irradiated, thereby curing the photocurable resin in the given pattern.

**24. (New)** The method of fixing an organic molecule on a micro/nano scale according to claim 22, wherein light is irradiated using a mask pattern, thereby curing the photocurable resin in the given pattern.

**25. ( New)** The method of fixing an organic molecule on a micro/nano scale according to claim 15, wherein the cured shape of the photocurable resin is controlled by the beam shape of condensed light.

**26. (New)** The method of fixing an organic molecule on a micro/nano scale according to claim 20, wherein the cured shape of the photocurable resin is controlled by the beam shape of condensed light.

**27. (New)** A method of fixing an organic molecule on a micro/nano scale, which comprises by repeating a method according to claim 15 or combining them, thereby fixing each of plural kinds of organic molecules in an individual cured part of the photocurable resin.

**28. (New)** A method of fixing an organic molecule on a micro/nano scale, which comprises by repeating a method according to claim 20 or combining them, thereby fixing each of plural kinds of organic molecules in an individual cured part of the photocurable resin.

**29. (New)** The method of fixing an organic molecule on a micro/nano scale according to claim 15, wherein the organic molecule is a molecule having at least one functionality of photo, magnetic and electronic functions.

**30. (New)** The method of fixing an organic molecule on a micro/nano scale according to claim 20, wherein the organic molecule is a molecule having at least one functionality of photo, magnetic and electronic functions.

**31. (New)** A micro/nano article, which comprises being prepared by a method according to claim 15.

**32. (New)** A micro/nano article, which comprises being prepared by a method according to claim 20.